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PTO/SB/08A (10-98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	Unknown
Filing Date	December 13, 2001
First Named Inventor	Gary J. Gracyalny
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	018367-9632-01

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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am		2,131,811		Kittredge	10-04-1938	
am		2,358,840		Walker	09-26-1944	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
Signature

C. S. Miller

Date
Considered

9/22/03

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Group Art Unit	Unknown
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<i>am</i>		4,078,536		Ozawa et al.	03-14-1978	
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Examiner Signature

C.S. Milh

Date Considered

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Filing Date	December 13, 2001
First Named Inventor	Gary J. Gracyalny
Group Art Unit	Unknown
Examiner Name	Unknown

(use as many sheets as necessary)

Sheet	3	of	3	Attorney Docket Number	18367-9631-01
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C. S. Miller

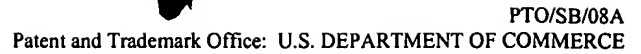
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Substitute of form 1449/PTO

Complete if Known

Application Number	10/021,989
Filing Date	December 13, 2001
First Name Inventor	Gary J. Gracyalny
Group Art Unit	3747
Examiner Name	Carl Stuart Miller
Attorney Docket Number	18367-9631-01

Sheet	1	of	2
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Examiner Signature	C. E. Miller	Date Considered	9/22/03
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				Filing Date	December 13, 2001
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				Group Art Unit	3747
				Examiner Name	Carl Stuart Miller
Sheet	2	of	2	Attorney Docket Number	18367-9631-01

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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract

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Examiner Signature	<i>C. Smith</i>	Date Considered	9/22/03
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